

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/756,850
		Filing Date	January 13, 2004
		First Named Inventor	Quay, Steven C.
		Art Unit	1626
Examiner Name	R. Anderson		
Attorney Docket Number	018072-000610US		
Sheet	1	of	2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number ..... Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/RA/	AA	US-5,840,918	11-24-1998	Lewis et al.	
/RA/	AB	US-6,057,288	05-02-2000	Pearson et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
/RA/	AC	PCT	WO 95/01175	A	01-12-1995	University of Nottingham		<input type="checkbox"/>
/RA/	AD	PCT	WO 98/58075	A	12-23-1998	Montana State University		<input type="checkbox"/>
/RA/	AE	PCT	WO 99/27786	A	06-10-1999	University of Nottingham		<input type="checkbox"/>
/RA/	AF	PCT	WO 01/74801	A	10-11-2001	University of Nottingham		<input type="checkbox"/>

Examiner Signature	/Rebecca Anderson/	Date Considered	06/28/2007
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST, 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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				Application Number	10/756,850
				Filing Date	January 13, 2004
				First Named Inventor	Quay, Steven C.
				Art Unit	1626
				Examiner Name	R. Anderson
Sheet	2	of	2	Attorney Docket Number	018072-000610US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/RA/	AG	Cao <i>et al.</i> , "The <i>lux</i> autoinducer-receptor interaction in <i>Vibrio harveyi</i> : binding parameters and structural requirements for the autoinducer," <i>Biochem J.</i> 312:439-444 (1995).	<input type="checkbox"/>
/RA/	AH	Lithgow <i>et al.</i> , "The regulatory locus <i>cinRI</i> in <i>Rhizobium leguminosarum</i> controls a network of quorum-sensing loci," <i>Mol. Microbiol.</i> 37:81-97 (2000).	<input type="checkbox"/>
/RA/	AI	Zhu <i>et al.</i> , "Analogues of the Autoinducer 3-Oxo-octanoyl-Homoserine Lactone Strongly Inhibit Activity of the TraR Protein of <i>Agrobacterium tumefaciens</i> ," <i>J. Bacteriol.</i> 180:5398-5405 (1998)	<input type="checkbox"/>
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		Application Number	Division of 09/587,116
		Filing Date	June 2, 2000
		First Named Inventor	Quay, Steven C.
		Art Unit	1626
		Examiner Name	Andrea Small
Sheet <u>3</u>	of <u>3</u>	Attorney Docket Number	018072-000610US

U.S. PATENT DOCUMENTS+						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
/RA/	AA	US-5,505,945 A	04/09/1996	Gristina, <i>et al.</i>		
/RA/	AB	US 5,530,102 A	06/25/1996	Gristina, <i>et al.</i>		
/RA/	AC	US 5,591,872 A	01/07/1997	Pearson, <i>et al.</i>		
/RA/	AD	US 5,593,827	01/14/1997	Bycroft, <i>et al.</i>		
/RA/	AE	US-5,759,798 A	06/02/1998	Dunlap		
/RA/	AF	US 5,821,077	10/13/1998	Salmond, <i>et al.</i>		

  

FOREIGN PATENT DOCUMENTS								
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		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code* (if known)				
/RA/	AG	WO	92/18614	A1	10/29/1992	The University of Nottingham		<input type="checkbox"/>
/RA/	AH	WO	96/16079	A2	05/30/1996	Takeda Chemical Industries, LTD		<input type="checkbox"/>
/RA/	AI	WO	96/29392	A1	09/26/1996	Unisearch Limited		

  

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/RA/	AJ	Davies, <i>et al.</i> , "The involvement of cell-to-cell signals in the development of a bacterial biofilm," <i>SCIENCE</i> , 280:295-298 (4/10/98)	
/RA/	AK	DiMango, <i>et al.</i> , "Diverse <i>Pseudomonas aeruginosa</i> Gene Products Stimulate Respiratory Epithelial Cells to Produce Interleukin-8," <i>J. Clin. Invest.</i> (1995) 96(5): 2204-2210	
/RA/	AL	Fuqua, <i>et al.</i> , "Quorum sensing in bacteria: the LuxR-LuxI family of cell density-responsive transcriptional regulators," <i>J. Bacteriology</i> , 176(2):269-275 (1/1994)	
/RA/	AM	Gilboa-Garber, Nechama, "Towards Anti- <i>Pseudomonas Aeruginosa</i> Adhesion Therapy," <i>Adv. Exp. Med. Biol.</i> (1996) 408:39-50	
/RA/	AN	Schineller, <i>et al.</i> , "Analogues of the autoinducer of bioluminescence in <i>Vibrio fischeri</i> ," <i>Arch. Microbiol.</i> , 146(1):35-40 (1986)	
/RA/	AO	Telford <i>et al.</i> , "The <i>Pseudomonas aeruginosa</i> Quorum-Sensing Signal Molecule N-(3-Oxododecanoyl)-L-Homoserine Lactone Has Immunomodulatory Activity," <i>Infection and Immunity</i> , (1998) 66(1):36-42	

Examiner Signature	/Rebecca Anderson/	Date Considered	06/27/2007
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